

Porter, Andrea

From: Porter, Andrea
Sent: Friday, September 30, 2016 3:13 PM
To: JONES, STACY
Subject: RE: east chicago treatment question --> do they use chloramines? if so, since when?

Thanks!

-----Original Message-----

From: JONES, STACY [mailto:SJONES@idem.IN.gov]
Sent: Friday, September 30, 2016 3:12 PM
To: Porter, Andrea <porter.andrea@epa.gov>
Cc: Hollingsworth, Mary <MHollings@idem.IN.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Spaulding, William <spaulding.william@epa.gov>
Subject: Re: east chicago treatment question --> do they use chloramines? if so, since when?

They use free chlorine (not chloramines). And yes, they blend the water from the 2 plants, although ultimately they would like to only use the membrane plant. I do not know what the split is on a regular basis.

Stacy Jones

From: Porter, Andrea <porter.andrea@epa.gov>
Sent: Friday, September 30, 2016 3:01 PM
To: JONES, STACY
Cc: Hollingsworth, Mary; Deltoral, Miguel; Spaulding, William
Subject: east chicago treatment question --> do they use chloramines? if so, since when?

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Hi Stacy and Mary,

Can you answer a quick treatment question on East Chicago:

- 1) Do they use chloramines for distribution system disinfection?
- 2) If yes, when did they start using chloramines, and were they using chlorine before then?

Also, is our understanding correct that East Chicago has two plants -- an older conventional plant, and a newer membrane plant? How does that split work for treatment: do they blend water from both? do the plants run in series with the conventional ahead of the membrane?

Our field staff there is looking for this information as soon as possible. Any help would be hugely appreciated.

Thanks,
Andrea Porter

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